

Converting Colors

Android(4294963187)

Have a look what the booklet for
Android(4294963187) contains.

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Color

Android(4294963187)

Conversions

Conversions Part 1

Format	Color
Hex	FFEFF3
RGB	255, 239, 243
RGB Percent	100%, 94%, 95%
CMY	0.0000, 0.0627, 0.0471
CMYK	0.00, 0.06, 0.05, 0.00
HSL	345°, 100%, 97%
HSV	345°, 6%, 100%
XYZ	88.2842, 89.4641, 97.4092
YIQ	244.2400, 8.2520, 4.6360

Conversions

Conversions Part 2

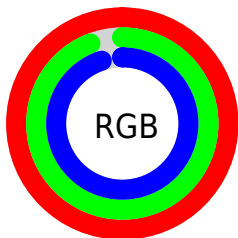
Format	Color
R_{YB}	255, 239, 243
Decimal	16773107
CIE _{Lab}	95.77, 6.06, 0.00
CIE _{LCh}	96, 6.064, 0.012
Yxy	89.4641, 0.3208, 0.3251
Android (android.graphics.Color)	4294963187 (0xFFFFE0F3)
YUV	244.2400, -0.6113, 9.4365
Hunter-Lab	94.5854, 1.0838, 5.1497

Details

The Android color `4294963187` is a light color, and the websafe version is hex `FFFFFF`. A complement of this color would be `4293918715`, and the grayscale version is `4294243572`.

A 20% lighter version of the original color is `4294967295`, and `4291213243` is the 20% darker color. If you saturate the color by 10%, you get `4294956768`, and if you desaturate by 10%, it is `4294967295`.

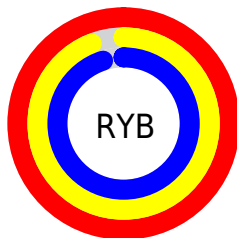
Distribution



Red (100%)

Green (94%)

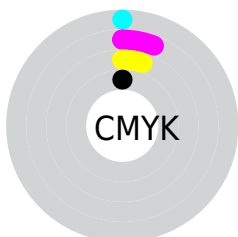
Blue (95%)



Red (100%)

Yellow (94%)

Blue (95%)

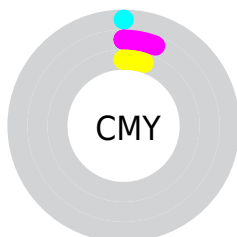


Cyan (0%)

Magenta (6%)

Yellow (5%)

Black (0%)



Cyan (0%)

Magenta (6%)

Yellow (5%)

Brightness & Saturation Gradients

These gradients show how the Android color 4294963187 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4294963187 by changing the saturation by 10% instead.

 4294963187

 4294963187

4294967295

 4293055447

 4291213243

 4289436832

 4287660678

 4286015853

 4284371284

 4282792509

 4281345063

 4279963411

 4294963187

 4294963187

 4294956768

4294967295

 4294950093

 4294943674

 4294936998

 4294930579

 4294923904

 4294917229

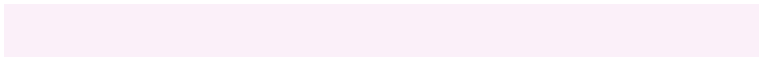
 4294910810

 4294904135

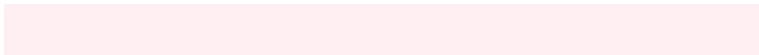
Harmonies

Analogous

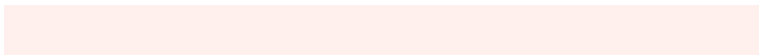
The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4294701305



4294963187



4294963181

Triad

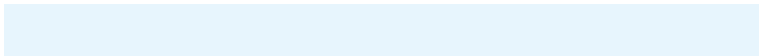
The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4294963187



4294046953



4293391869

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4294963187



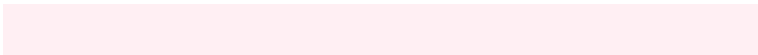
4293918715

Split Complementary

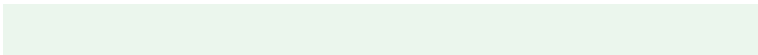
Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4293261048



4294963187



4293654253

Square

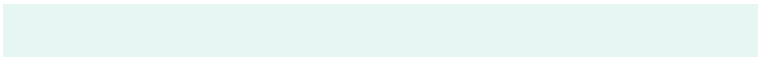
The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4294963187



4294505191



4293326579



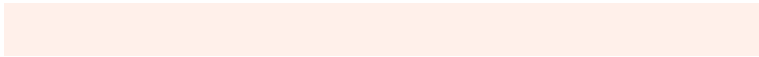
4293784574

Rectangle

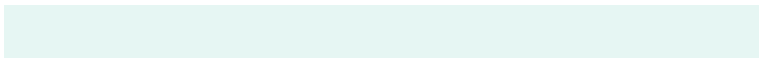
The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



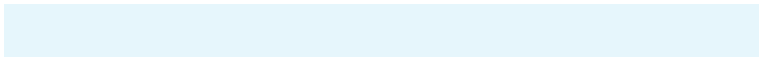
4294963187



4294963434



4293326579



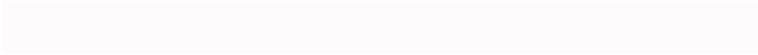
4293326588

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4294963187



4294966011



4294701055



4286610814



4278190080



4286611584

Same Dimension

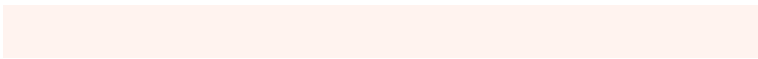
The Same Dimension uses a secret algorithm to generate beautiful new colors.



4294963187



4294962160



4294964207



4286608246



4290707504



4282384400

Inverse Universe

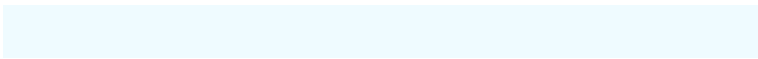
The Inverse Universe completely reimagines the original color for something new.



4294963187



4294962160



4293917695



4286608246



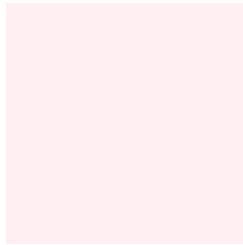
4290707504



4282384400

Previews

White Background



This preview shows how the Android color 4294963187 looks on a white background.

Color Contrast Check

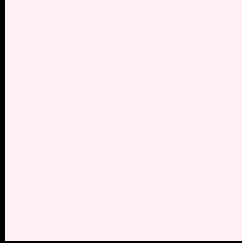
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the Android color 4294963187 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4294963187 Background



This preview shows how black text looks on a background with the Android color 4294963187.

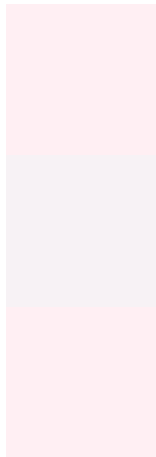


This preview shows how white text looks on a background with the Android color 4294963187.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).


Dichromacy



Original Color
4294963187

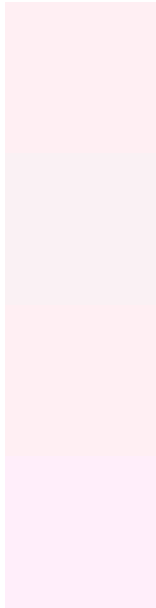
Protanopia
4294439669

Deuteranopia
4294963187



Tritanopia
4294962942

Trichromacy



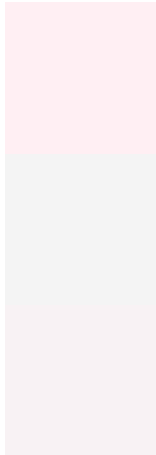
Original Color
4294963187

Protanomaly
4294636020

Deuteranomaly
4294963187

Tritanomaly
4294962938

Monochromacy



Original Color
4294963187

Achromatopsia
4294243572

Achromatomaly
4294505204

CSS Examples

Text

The CSS property to change the color of the text to Android 4294963187 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(255, 239, 243)` looks like.

```
.text, #text, p{  
    color:rgb(255, 239, 243)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(255, 239, 243) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(255, 239, 243) }
```

Border

The CSS property to change the border of an element to Android 4294963187 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(255, 239, 243) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(255, 239, 243) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(255, 239, 243)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(255, 239, 243); -webkit-box-  
shadow:4px 4px 4px 4px rgb(255, 239, 243);  
box-shadow:4px 4px 4px 4px rgb(255, 239,  
243) }
```

Background

The CSS property to change the background color of an element to Android 4294963187 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(255, 239, 243) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(255,  
239, 243) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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